

Amendments to the Specification:

Please replace paragraph [0020] with the following amended paragraph:

[0020] A user interacts with the electronic device (user device 10) using an input/output (I/O) device 20, such as a keypad, keyboard, mouse, touchpad, stylus, monitor and LCD display, step 50. A user device processing ~~unit 22~~ unit 22 receives the user inputs and performs corresponding functions in response to the inputs. Examples of user processing devices 22 are computer processing units (CPUs), reduced instruction set (RISC) processors, digital signal processors (DSPs), among others as well as combinations of these. A user pattern monitor device ~~[[22]]~~ 24 monitors the user interactions and stores them into an associated memory 26, step 52. The possible types of memory used as the associated memory 26 include but are not limited to RAM, ROM, disk storage, virtual, memory stick, flash, remote memory, such as network memory and a combination of these, among others. This memory 26 may be a memory shared with the user device processing unit 22.

Please replace paragraph [0027] with the following amended paragraph:

[0027] User pattern monitor device 40 is able to detect and monitor signals that are generated on the bus 32 as a result of user interaction with the user I/O device ~~[[12]]~~ 20. The user pattern monitor device 40 may be such that it looks for presence of certain signals and ignore others, or observes all signals. In a typical embodiment, the monitor device 40 will look for presence of a set of signals (i.e. user interactions) and record the frequency (repetitiveness) of those signals as well as the state of various device parameters when that signal occurs. A set of thresholds applied to the frequency of that signal may classify the signal to be at one of various levels of predictability. As the frequency of the signal is updated by every use and the corresponding WTRU device parameters are recorded, use pattern monitor

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device 40 forms a correlation and indicates the strength of that correlation by a predictability factor.